Amendment to the Specification:

Please replace the paragraph that begins on page 5, line 16 with the following amended paragraph:

In Fig. 2 a flow chart diagram shows the steps for carrying out the invention. After the subject 6 to be examined has been positioned on the subject table 7 a survey scan is performed in a first step 11. This standard survey scan consist can include e. g. of a combination of sagittal, coronal and transversal images for a quick determination of the location and size of the subject 6.